

tangentially in walls of both casing segments, the walls of the casing segments separating an interior of a hollow casing from an exterior of the hollow casing, and at least the bolt hole in the first casing segment is provided with an internal screw thread;

a sleeve having an external screw thread and being fitted into the bolt hole of the first casing segment by engaging the external screw thread of the sleeve with the internal screw thread of the bolt hole of the first casing segment; and

C) a fastening bolt provided with an enlarged diameter portion integrally formed on a shaft portion of the fastening bolt, and passing through the bolt hole of the first casing segment and the sleeve therein, wherein said enlarged diameter portion abuts an end of the sleeve opposite to the joint face and, when a tensile force is exerted on the fastening bolt at the portion between the enlarged diameter portion and the second casing segment, the tensile force is first transferred from the fastening bolt to the sleeve through the abutment of the enlarged diameter portion and the end face of the sleeve, then transferred from the sleeve to the first casing segment through the engagement of the external screw thread of the sleeve and internal screw thread of the bolt hole and generates a fastening force for pressing the first casing segment against the second casing segment.

2. (Three Times Amended) A fastening arrangement for a horizontally split type hollow casing for a hydraulic machine in which the casing of the hydraulic machine is assembled by fastening two casing halves, comprising:

a first and a second casing half assembled together by joining joint faces of the respective casing halves, said first and second casing halves are provided with bolt holes in such a manner that the bolt hole of the first casing half and the bolt hole of the second casing half align with each other and, when the first and the second casing halves are assembled together, form a continuous bolt hole crossing the joint faces and extending tangentially in

walls of both casing halves, the walls of the casing halves separating an interior of the split type hollow casing from an exterior of the split type hollow casing, said bolt holes in the first and the second casing halves are provided with internal screw threads;

a sleeve having an external screw thread and being fitted into the bolt hole of the first casing half by engaging the external screw thread of the sleeve with the internal screw thread of the bolt hole of the first casing half; and

c) a fastening bolt provided with an external screw thread at one end for engaging the internal screw thread of the bolt hole in the second casing half and an enlarged diameter portion integrally formed on a shaft portion of the fastening bolt at a portion apart from said external screw thread, said fastening bolt passing through the bolt hole of the first casing half and the sleeve therein, wherein said enlarged diameter portion abuts an end of the sleeve opposite to the joint face when the fastening bolt is screwed into the bolt hole in the second casing half, whereby a tensile force generated in the fastening bolt by screwing the fastening bolt into the bolt hole in the second casing half is first transferred from the fastening bolt to the sleeve through the abutment of the enlarged diameter portion and the end face of the sleeve, then transferred from the sleeve to the first casing segment through the engagement of the external screw thread of the sleeve and internal screw thread of the bolt hole in the first casing half and generates a fastening force for pressing the first casing half against the second casing half.

REMARKS

Favorable reconsideration of the present application is respectfully requested.

Claim 3 has been cancelled, and the subject matter thereof has been incorporated into Claims 1 and 2. Claims 1, 2 and 4 are active in the application.